# *Index*

Volume 32, 2001

## ARTICLES


BAUMERT, JÜRGEN. See Köller, Olaf.
BOWEN, G. MICHAEL. See Roth, Wolff-Michael.
BRIGHT, GEORGE W. See Friel, Susan N.
BUGLIARI, DELIA. See McCaffrey, Daniel F.
CASEY, M. BETH. Spatial-Mechanical Reasoning Skills Versus Mathematics Self-Confidence as Mediators of Gender Differences on Mathematics Subtests Using Cross-National Gender-Based Items. January 2001, 28–57.
COBB, PAUL. See McClain, Kay.
CURCIO, FRANCES R. See Friel, Susan N.
DREYFUS, TOMMY. See Hershkowitz, Rina.
ENSOR, PAULA. From Preservice Mathematics Teacher Education to Beginning Teaching: A Study in Recontextualizing. May 2001, 296–320.
FRIEL, SUSAN N. Making Sense of Graphs: Critical Factors Influencing Comprehension and Instructional Implications. March 2001, 124–158.
HAMILTON, LAURA S. See McCaffrey, Daniel F.
HERSHKOWITZ, RINA. Abstraction in Context: Epistemic Actions. March 2001, 195–222.
HOYLES, CELIA. Proportional Reasoning in Nursing Practice. January 2001, 4–27.
IRWIN, KATHRYN C. Using Everyday Knowledge of Decimals to Enhance Understanding. July 2001, 399–420.
KLEIN, STEPHEN P. See McCaffrey, Daniel F.
KÖLLER, OLAF. Does Interest Matter? The Relationship Between Academic Interest and Achievement in Mathematics. November 2001, 448–470.
MACK, NANCY K. Building on Informal Knowledge Through Instruction in a Complex Content Domain: Partitioning, Units, and Understanding Multiplication of Fractions. May 2001, 267–295.
McCAFFREY, DANIEL F. Interactions Among Instructional Practices, Curriculum, and Student Achievement: The Case of Standards-Based High School Mathematics. November 2001, 493–517.
McCLAIN, KAY. An Analysis of Development of Sociomathematical Norms in One First-Grade Classroom. May 2001, 236–266.
NEMIROVSKY, RICARDO. See Noble, Tracy.
NOBLE, TRACY. Experiencing Change: The Mathematics of Change in Multiple Environments. January 2001, 85–108.
NOSS, RICHARD. See Hoyles, Celia.
NOYCE, PENDRED E. See Riordan, Julie E.
NUTTALL, RONALD L. See Casey, M. Beth.
PEZARIS, ELIZABETH. See Casey, M. Beth.
POZZI, STEFANO. See Hoyles, Celia.
RIORDAN, JULIE E. The Impact of Two Standards-Based Mathematics Curricula on Student Achievement in Massachusetts. July 2001, 368–398.
ROBYN, ABBY. See McCaffrey, Daniel F.
ROTH, WOLFF-MICHAEL. Professionals Read Graphs: A Semiotic Analysis. March 2001, 159–194.
SCHNABEL, KAI. See Köller, Olaf.
SCHWARZ, BARUCH B. See Hershkowitz, Rina.
SENK, SHARON L. See Thompson, Denisse R.
STECHER, BRIAN M. See McCaffrey, Daniel F.
THOMPSON, DENISSE R. The Effects of Curriculum on Achievement in Second-Year Algebra: The Example of the University of Chicago School Mathematics Project. January 2001, 58–84.

# *Index*

Volume 32, 2001

## ARTICLES


BAUMERT, JÜRGEN. See Köller, Olaf.
BOWEN, G. MICHAEL. See Roth, Wolff-Michael.
BRIGHT, GEORGE W. See Friel, Susan N.
BUGLIARI, DELIA. See McCaffrey, Daniel F.
CASEY, M. BETH. Spatial-Mechanical Reasoning Skills Versus Mathematics Self-Confidence as Mediators of Gender Differences on Mathematics Subtests Using Cross-National Gender-Based Items. January 2001, 28–57.
COBB, PAUL. See McClain, Kay.
CURCIO, FRANCES R. See Friel, Susan N.
DREYFUS, TOMMY. See Hershkowitz, Rina.
ENSOR, PAULA. From Preservice Mathematics Teacher Education to Beginning Teaching: A Study in Recontextualizing. May 2001, 296–320.
FRIEL, SUSAN N. Making Sense of Graphs: Critical Factors Influencing Comprehension and Instructional Implications. March 2001, 124–158.
HAMILTON, LAURA S. See McCaffrey, Daniel F.
HERSHKOWITZ, RINA. Abstraction in Context: Epistemic Actions. March 2001, 195–222.
HOYLES, CELIA. Proportional Reasoning in Nursing Practice. January 2001, 4–27.
IRWIN, KATHRYN C. Using Everyday Knowledge of Decimals to Enhance Understanding. July 2001, 399–420.
KLEIN, STEPHEN P. See McCaffrey, Daniel F.
KÖLLER, OLAF. Does Interest Matter? The Relationship Between Academic Interest and Achievement in Mathematics. November 2001, 448–470.
MACK, NANCY K. Building on Informal Knowledge Through Instruction in a Complex Content Domain: Partitioning, Units, and Understanding Multiplication of Fractions. May 2001, 267–295.
McCAFFREY, DANIEL F. Interactions Among Instructional Practices, Curriculum, and Student Achievement: The Case of Standards-Based High School Mathematics. November 2001, 493–517.
McCLAIN, KAY. An Analysis of Development of Sociomathematical Norms in One First-Grade Classroom. May 2001, 236–266.
NEMIROVSKY, RICARDO. See Noble, Tracy.
NOBLE, TRACY. Experiencing Change: The Mathematics of Change in Multiple Environments. January 2001, 85–108.
NOSS, RICHARD. See Hoyles, Celia.
NOYCE, PENDRED E. See Riordan, Julie E.
NUTTALL, RONALD L. See Casey, M. Beth.
PEZARIS, ELIZABETH. See Casey, M. Beth.
POZZI, STEFANO. See Hoyles, Celia.
RIORDAN, JULIE E. The Impact of Two Standards-Based Mathematics Curricula on Student Achievement in Massachusetts. July 2001, 368–398.
ROBYN, ABBY. See McCaffrey, Daniel F.
ROTH, WOLFF-MICHAEL. Professionals Read Graphs: A Semiotic Analysis. March 2001, 159–194.
SCHNABEL, KAI. See Köller, Olaf.
SCHWARZ, BARUCH B. See Hershkowitz, Rina.
SENK, SHARON L. See Thompson, Denisse R.
STECHER, BRIAN M. See McCaffrey, Daniel F.
THOMPSON, DENISSE R. The Effects of Curriculum on Achievement in Second-Year Algebra: The Example of the University of Chicago School Mathematics Project. January 2001, 58–84.

TIERNEY, CORNELIA. See Noble, Tracy.
WALSHAW, MARGARET. A Foucauldian Gaze on Gender Research: What Do You Do When Confronted With the Tunnel at the End of the Light? November 2001, 471–492.
WILLIAMS, STEPHEN R. Predications of the Limit Concept: An Application of Repertory Grids. July 2001, 341–367.
WRIGHT, TRACEY. See Noble, Tracy.

## REVIEWS

COBB, PAUL. Symbolizing and Communicating in Mathematics Classrooms: Perspectives on Discourse, Tools, and Instructional Design. (Patrick W. Thompson). May 2001, 321–327.
LAGEMANN, ELLEN CONDLIFFE. An Elusive Science: The Troubling History of Education Research. (Jeremy Kilpatrick). March 2001, 223–226.
McCLAIN, KAY. See Cobb, Paul.
YACKEL, ERNA. See Cobb, Paul.

## REVIEWERS

KILPATRICK, JEREMY. The Road We've Taken—A Review of *An Elusive Science: The Troubling History of Education Research*, by Ellen Condliffe Lagemann. March 2001, 223–226.
THOMPSON, PATRICK W. *Symbolizing and Communicating in Mathematics Classrooms: Perspectives on Discourse, Tools, and Instructional Design*, edited by Paul Cobb, Erna Yackel, and Kay McClain. May 2001, 321–327.

## A FORUM FOR RESEARCHERS

KILPATRICK, JEREMY. Where's the Evidence? July 2001, 421–426.

## CORRESPONDENT

ROBERTS, DAVID L. March 2001, 227.

## NOTES AND NOTICES

Acknowledgment: November 2001, 522–523.
Editorials: (Edward A. Silver) January 2001, 2–3.
(Edward A. Silver) March 2001, 122–123.
(Edward A. Silver) May 2001, 234–235.
(Edward A. Silver) July 2001, 338–340.
(Edward A. Silver) November 2001, 442–443.
RAC Report: Supporting Communities of Inquiry and Practice. (Research Advisory Committee). November 2001, 444–447.